



# **Declaration and Power of Attorney for Patent Application English Language Declaration**

- ☐ Declaration Submitted with Initial Filing  
☒ Declaration Submitted After Initial Filing  
 (surcharge (37 CFR 1.16(e) required)

Attorney Docket No.	782_206
First Named Inventor	Tomohiko SHIBATA
COMPLETE IF KNOWN	
Application Number	10/017,325
Filing Date	December 14, 2001
Group Art Unit	2812

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

A SEMICONDUCTOR ELEMENT

the specification of which (check one)

- ☐ is attached hereto.  
☒ was filed on December 14, 2001 as United States Application No. 10/017,325  
☐ was described and claimed in PCT International Application Number \_\_\_\_\_ filed on \_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_ (if any).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International Application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International Application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

<u>2000-388,304</u> (Number)	<u>Japan</u> (Country)	<u>21, December, 2000</u> (Day/Month/Year Filed)	<input type="checkbox"/>
<u>2001-266,928</u> (Number)	<u>Japan</u> (Country)	<u>4, September, 2001</u> (Day/Month/Year Filed)	<input type="checkbox"/>
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/>
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States Provisional Application(s) listed below:

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States Application(s), or Section 365(c) of any PCT International Application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International Application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C.F.R. Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status)  
(patented, pending, abandoned)

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status)  
(patented, pending, abandoned)

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status)  
(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.  
(List names and Registration Number)

Stephen P. Burr, Reg. No. 32,970  
Kevin C. Brown, Reg. No. 32,402

Send Correspondence to:

Stephen P. Burr  
BURR & BROWN  
P.O. Box 7068  
Syracuse, NY 13261-7068

Customer No.: 025191

Direct Telephone Calls to: (name and telephone number)

Stephen P. Burr, (315) 233-8300

Full name of sole or first inventor

Tomohiko SHIBATA

Sole or first inventor's signature

*Tomohiko Shibata*

Date

March 5, 2002

Residence

Kasugai City, Aichi Pref., Japan

Citizenship

Japanese

Post Office Address

c/o NGK INSULATORS, LTD., 2-56, Suda-cho, Mizuho-Ku, Nagoya City, Aichi Pref.,

Japan

Full name of second inventor, if any

Keiichiro ASAI

Second inventor's signature

*Keiichiro Asai*

Date

March 5, 2002

Residence

Nagoya City, Aichi Pref., Japan

Citizenship

Japanese

Post Office Address

c/o NGK INSULATORS, LTD., 2-56, Suda-cho, Mizuho-Ku, Nagoya City, Aichi Pref.,

Japan

Full name of third inventor, if any

Yukinori NAKAMURA

Third inventor's signature

Yukinori Nakamura

March 5, 2002

Date

Residence

Nagoya City, Aichi Pref., Japan

Citizenship

Japanese

Post Office Address

c/o NGK INSULATORS, LTD., 2-56, Suda-cho, Mizuho-Ku, Nagoya City, Aichi Pref.,  
Japan

Full name of fourth inventor, if any

Mitsuhiro TANAKA

Fourth inventor's signature

Mitsuhiro Tanaka

March 5, 2002

Date

Residence

Handa City, Aichi Pref., Japan

Citizenship

Japanese

Post Office Address

c/o NGK INSULATORS, LTD., 2-56, Suda-cho, Mizuho-Ku, Nagoya City, Aichi Pref.,  
Japan

Full name of fifth inventor, if any

Fifth inventor's signature

Date

Residence

Citizenship

Post Office Address

Full name of sixth inventor, if any

Sixth inventor's signature

Date

Residence

Citizenship

Post Office Address